

~~Collected
1940-45
WGBJZ~~

Bernard H. Baldridge - Engineer

In 1937 Mr. Baldridge received his B.S. in Physical Chemistry, from McKendree College, Lebanon, Illinois, and has completed approximately half of the work required for a Master's degree in Electrical Engineering. Following his graduation from college, he taught high school physics and chemistry for four years. In 1941, he accepted employment as radio engineering instructor with the Air Corps Radio School, Scott Field, Illinois and in December 1941, transferred to the radar section to train instructors and organize courses. He was commissioned directly in the AAF in 1942, and remained with the AAF Radar School at Boca Raton, Florida, as an electronics officer, supervising courses in maintenance of advances radars, until December 1944. He was assigned to overseas duty in February 1945, and served in the European Theater, supervising installation, maintenance and operation of ground controlled approach instrument landing systems until he was returned to HqAAF in December 1945.

After his separation from the AAF in July 1946, he was employed by HqAAF as an electronic engineer on communications and electronic aids to aerial navigation and instrument landing. In August 1947 he joined the staff of Electronics Research, Inc. and has been engaged in the development of circuitry and high power r-f systems for the VHF and UHF range.